Attorney Docket No.: 12391-0040

DECLARATION AND POWER OF ATTORNEY -- PATENT APPLICATION

As below named inventor, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought in the application entitled: BINARY DELTA-SIGMA MODULATOR the specification of which is attached hereto

	is attached hereto	(check one)
as	X was filed on May 2, 2006	
or	United States Application Serial No. 10/578,056	
	PCT International Application No.	
(if applicable).	and was amended on	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Cop YES	y Attached? NO

Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. II9(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
60/519,043	November I0, 2003	Additional provisional application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Parent Filing Date Parent Patent Number (MM/DD/YYYY) (If applicable)	
2004	
),	(MM/DD/YYYY) ([f applicable)), 2004

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint any and all registered Practitioners associated with Customer No. 25267 as my/our attorneys or agents of record, with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith. I specify that communications regarding the application be directed to:

Intellectual Property Group Bose McKinney & Evans LLP 135 North Pennsylvania Street, Suite 2700 Indianapolis, Indiana 46204 Telephone: (317) 684-5000 Facsimile: (317) 684-5173

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Mohammad R. Sayeh Full Name of Sole or First Joint Inventor	U.S.A. Country of Citizenship	
M	3/13/07	
Inventor's Signature		Date
38 Lake Indian Hills Ridge Carbondale, IL 62902 Residence and Post Office Address	-	
Azad Siahmakoun Full Name of Second Joint Inventor	U.S.A. Country of Citizenship	
Inventor's Signature	Date	
129 Lakeshore	-	
Terre Haute, IN 47803	_	
Residence and Post Office Address		

DECLARATION AND POWER OF ATTORNEY -- PATENT APPLICATION

listed below) or an origin	nd inventor, I hereby declare that I believe I am the original, first and sole inventor (if only on that, first and joint inventor (if plural names are listed below) of the subject matter which is aght in the application entitled: _BINARY DELTA-SIGMA MODULATOR_	ne name is claimed and
(check one)	is attached hereto X was filed on May 2, 2006	as

 Check one)
 is attached hereto
 as

 X
 was filed on May 2, 2006
 as

 United States Application Serial No.
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 or

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Cop YES	y Attached? NO
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- --

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
60/519,043	November 10, 2003	Additional provisional application numbers are listed on a supplemental priority data sheet attached hereto.

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U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)
PCT/US2004/037724	November 10, 2004	

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint any and all registered Practitioners associated with Customer No. 25267 as my/our attorneys or agents of record, with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith. I specify that communications regarding the application be directed to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Mohammad R. Sayeh Full Name of Sole or First Joint Inventor	U.S.A. Country of Citizenship
Inventor's Signature	Date
38 Lake Indian Hills Ridge Carbondale, 1L 62902	- -
Residence and Post Office Address	
Azad Slahmakous	U.S.A. Country of Citizenship
Full Name of Second Joint Inventor	March 8, 2007
Inventor's Signature	Date
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